

# Graphic Design Syllabus

## Geek Cred at HEC 25/26

**Instructor:** Andrea Covarrubias  
*geekcredkids@gmail.com*

**Objective:** *To develop an understanding of the Seven Elements of Art and Design, to gain skill and experience in using common apps and programs to execute designs, to confidently present creative works, and to explore methods of creating potential revenue using these new skills.*

### FALL SEMESTER

Week 1 (Aug 25-29) - LINE - Line Drawing (layers/ opacity/ tracing); *Challenge: Continuous Line Drawing*  
Week 2 (Sep 1-5) - SHAPE - Mandalas (radial guide); *Challenge: Create colorable mandalas/ coloring book*  
Week 3 (Sep 8-12) - FORM - Wayne Thiebaud Cakes (quick fill); *Challenge: create a set of high res. Images for display*  
Week 4 (Sep 15-19) - SPACE - Reproducible Patterns (quick shapes/ canvas tools); *Challenge: create a set*  
Week 5 (Sep 22-26) - COLOR - Random Color Theory Concept (color palettes); *Challenge: do more than one*  
Week 6 (Sep 29-Oct 3) - VALUE & TEXTURE - Layered Landscape (shading and highlighting layers); *Challenge: set*  
Week 7 (Oct 6-10) - GARCTIC PHONE!!

#### *Fall Break Oct 13-17*

Week 8 (Oct 20-24) - MotionBook Introduction - Drop a ball; *Challenge: make a roller coaster*  
Week 9 (Oct 27-31) - Animate walking by; *Challenge: dancing by*  
Week 10 (Nov 3-7) - Animate walking/flying away; *Challenge: two subjects*  
Week 11 (Nov 10-14) - Animate your own clip from the prompts book!!  
Week 12 (Nov 17-21) - GARCTIC PHONE!!

#### *Thanksgiving Break Nov 24-28*

Week 3 (Dec 1-5) - Fictitious Business Logo  
Week 14 (Dec 8-12) - Fictitious Business Advertisements  
Week 15 (Dec 15-19) - GARCTIC PHONE!!

### SPRING SEMESTER

Week 1 (Jan 12-16) - LINE - Line Drawing; *Challenge: Create a set of high res. modern pieces for public display*  
Week 2 (Jan 19-21) - SHAPE - Baby Animal faces; *Challenge: create coloring book pages*  
Week 3 (Jan 26-30) - FORM - Bubble Letters; *Challenge: Graffiti*  
Week 4 (Feb 2-6) - SPACE - Street Corner (two-point perspective); *Challenge: three-point building*  
Week 5 (Feb 9-13) - GARCTIC PHONE!!

#### *Winter Break Feb 16-20*

Week 6 (Feb 23-27) - COLOR - Random Color Theory Concept (color palettes); *Challenge: do more than one*  
Week 7 (Mar 2-6) - VALUE - Neon Lights; *Challenge: Do a half and half drawing*  
Week 8 (Mar 9-13) - TEXTURE - Pen and Ink Textures  
Week 9 (Mar 16-20) - INDEPENDENT GRAPHICS PROJECTS!!  
Week 10 (Mar 23-27) - GARCTIC PHONE!!

#### *Spring Break Mar 30-Apr 10*

Week 11 (Apr 13-17) - MotionBook Introduction - Drop a ball; *Challenge: make it rain*  
Week 12 (Apr 20-24) - Animate walking by; *Challenge: crowd/zombies*  
Week 3 (Apr 27-May1) - Animate walking/flying away; *Challenge: multiple subjects/different motions*  
Week 14 (May 4-8) - INDEPENDENT ANIMATION PROJECTS!!  
Week 15 (May 11-15) - INDEPENDENT ANIMATION PROJECTS!!  
Week 16 (May 18-22) - GARCTIC PHONE!!